SHEET 1 OF 7

Substitute for form 1449A/PTO

MAR 2 0 2002

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO. APPLICATION NO. 033018-078 10/005,155

APPLICANT
Walter A. NICHOLS et al.
FILING DATE GROUP
December 7, 2001 3761

			CIVENUOOO TVETKAS.	
	U.S. Patent Docum	nent		
Examiner Initials		nd Code known)	Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	2,8 96,856		Kravits	07-28-1959
	3,084,698		Smith	04-09-1963
	3,157,179		Paullus et al.	11-17-1964
	3,162,324		Houser	12-22-1964
	3,431,393		Katsuda	04-04-1969
	3,486,663		Humphrey	12-30-1969
	3,658,059		Steil	04-25-1972
	3,716,416		Adlhart et al.	02-13-1973
	3,750,961		Franz	08-07-1973
	3,847,304		Cohen	11-12-1974
	3,859,398		Havstad	01-07-1975
	3,902,635		Jinotti	09-02-1975
	3,903,883		Pecina et al.	09-09-1975
	3,904,083		Little	09-09-1975
	3,967,001	_	Almaula et al.	06-29-1976
	3,987,941		Blessing	10-26-1976
	3,993,246		Erb et al.	11-23-1976
	3,995,371		O'Keefe	12-07-1976
	4,042,153		Callahan et al.	08-16-1977
	4,060,082		Lindberg et al.	11-29-1977
	4,077,542		Petterson	03-07-1978
	4,161,282		Erb et al.	07-17-1979
	4,162,501		Mitchell et al.	07-24-1979
	4,215,708		Bron	08-05-1980
	4,231,492		Rios	11-04-1980
	4,258,073		Payne	03-24-1981
	4,259,409		Arnold	03-31-1981
	4,261,356		Turner et al.	04-14-1981
	4,289,003		Yang	09-15-1981
	4,291,838		Williams	09-29-1981
	4,303,083		Burruss, Jr.	12-01-1981
	4,383,171		Sinha et al.	05-10-1983
	4,391,308		Steiner	07-05-1983
	4,395,303		Weir	07-26-1983
41	4,433,797		Galia , c 31	02-28-1984
	4,471,892		Galia Coleman Lester Lester Coleman	09-18-1984
	4,512,341		Lester 208 IIV	04-23-1985

EXAMINER: Initial if reference considered. Whether or pot citation is in conformance with MPEP 809 draw-line through citation if not in conformance and not considered. Include copy of this form with next communication to applicable. SEMP TO: Assistant commissioner for Parents, Washington, D.C. 20201.

SHEET 2 OF 7

Substitute for form 1449A/PTO

INFORMATION DISCLOSURES

	4,575,609	Fassel et al.	03-11-1986
	4,627,432	Newell et al.	12-09-1986
	4,649,911	Knight et al.	03-17-1987
	4,682,010	Drapeau et al.	07-21-1987
N. C.	4,695,625	Macdonald	09-22-1987
	4,700,657	Butland	10-20-1987
	4,730,111	Vestal et al.	03-08-1988
	4,735,217	Gerth et al.	04-05-1988
	4,744,932	Browne	05-17-1988
	4,749,778	Fukuzawa et al.	06-07-1988
	4,762,995	Browner et al.	08-09-1988
	4,776,515	- Michalchik	10-11-1988
	4,790,305	Zoltan et al.	12-13-1988
	4,811,731	Newell et al.	03-14-1989
	4,819,625	Howe	04-11-1989
	4,819,834	Thiel	04-11-1989
	4,829,996	Noakes et al.	05-16-1989
	4,837,260	Sato et al.	06-06-1989
	4,848,374	Chard et al.	07-18-1989
	4,871,115	Hessey	10-03-1989
	4,871,623	Hoopman et al.	10-03-1989
	4,877,989	Drews et al.	10-31-1989
	4,911,157	Miller	03-27-1990
	4,922,901	Brooks et al.	05-08-1990
	4,926,852	Zoltan et al.	05-22-1990
	4,935,624	Henion et al.	06-19-1990
	4,941,483	Ridings et al.	07-17-1990
	4,947,875	Brooks et al.	08-14-1990
	4,974,754	Wirz	12-04-1990
	4,982,097	Slivon et al.	01-01-1991
	4,992,206	Waldron	02-12-1991
	5,021,802	Allred	06-04-1991
	5,044,565	Alexander	09-03-1991
	5,056,511	Ronge	10-15-1991
	5,060,671	Counts et al.	10-29-1991
	5,063,921	Howe	11-12-1991
	5,096,092	Devine	03-17-1992
	5,125,441	Mette	06-30-1992
	5,133,343	Johnson, IV et al.	07-28-1992
	5,134,993	van der Linden et al. Müller et al.	08-04-1992
	5,135,009	Müller et al.	08-04-1992

EXAMINER: Initial if reference considered, whether or not citation is in conformance and local conformance and

SHEET <u>3</u> OF <u>7</u>

Substitute for form 1449A/PTO

TRADEMART

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO. | APPLICATION NO. | 033018-078 | 10/005,155 |

APPLICANT | Walter A. NICHOLS et al. | GROUP | December 7, 2001 | 3761

	· · · · · · · · · · · · · · · · · · ·		
	5,144,962	Counts et al.	09-08-1992
	5,151,827	Ven et al.	09-29-1992
	5,178,305	Keller	01-12-1993
	5,184,776	Minier	02-09-1993
	5,217,004	Blasnik et al.	06-08-1993
	5,226,441	Dunmire et al.	07-13-1993
	5,228,444	Burch	07-20-1993
	5,230,445	Rusnak	07-27-1993
	5,231,983	Matson et al.	08-03-1993
	5,259,370	Howe	11-09-1993
	5,290,540	Prince et al.	03-01-1994
	5,298,744	Mimura et al.	03-29-1994
	5,299,565	Brown	04-05-1994
	5,322,057	Raabe et al.	06-21-1994
	5,327,915	Porenski et al.	07-12-1994
	5,342,180	Daoud .	08-30-1994
	5,342,645	Eisele et al.	08-30-1994
	5,349,946	McComb	09-27-1994
	5,395,445	Bohanan	03-07-1995
	5,421,489	Holzner, Sr. et al.	06-06-1995
	5,462,597	Jubran	10-31-1995
	5,474,059	Cooper	12-12-1995
	5,509,557	Jimarez et al.	04-23-1996
	5,515,842	Ramseyer et al.	05-14-1996
	5,522,385	Lloyd et al.	06-04-1996
	5,556,964	Hofstraat et al.	09-17-1996
	5,564,442	MacDonald et al.	10-15-1996
	5,565,677	Wexler	01-15-1996
	5,575,929	Yu et al.	11-19-1996
	5,585,045	Heinonen et al.	12-17-1996
	5,617,844	King	. 09-08-1997
	5,642,728	Andersson et al.	07-01-1997
	5,674,860	Carling et al.	10-07-1997
	5,682,874	Grabenkort et al.	11-04-1997
	5,730,158	Collins et al.	03-24-1998
	5,743,251	Howell et al.	04-28-1998
	5,756,995	Maswadeh et al.	05-26-1998
	5,765,724	Amberg et al.	06-16-1998
	5,823,178	Lloyd et al.	ე). 10-20-1998
1	5,839,430	Lloyd et al. Cama Andrade	11-24-1998
	5,855,202	Andrade Sign Andrade	01-05-1999

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 600; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commission of Patents, Washington, B.C. 20231.

SHEET 4 OF 7

Substitute for form 1449A/PTO

ATTORNEY'S DKT NO.
O33018-078

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Pecember 7, 2001

ATTORNEY'S DKT NO.
O33018-078

APPLICATION NO.
O34018-078

APPLICANT
Walter A. NICHOLS et al.

FILING DATE
December 7, 2001

3761

		December 7, 2001	1 3/61
7		OIPE	
	5,8 56,671	Henion et al.	01-05-1999
	5,863,652	Matsumura et al. MAR 2 0 2002	01-26-1999
	5,869,133	Anthony et al.	02-09-1999
	5,872,010	Karger et al.	02-16-1999
	5,878,752	Karger et al. Adams et al.	03-09-1999
	5,881,714	Yokoi et al.	03-16-1999
	5,906,202	Schuster et al.	05-25-1999
	5,914,122	Otterbeck et al.	06-22-1999
	5,932,249	Gruber et al.	08-03-1999
	5,932,315	Lum et al.	08-03-1999
	5,934,272	Lloyd et al.	08-10-1999
	5,934,273	Andersson et al.	08-10-1999
	5,944,025	Cook et al.	08-31-1999
	5,954,979	Counts et al.	09-21-1999
	5,957,124	Lloyd et al.	09-28-1999
	5,970,973	Gonda et al.	10-26-1999
	5,970,974	Van Der Linden et al.	10-26-1999
	5,978,548	Holmstrand et al.	11-02-1999
	5,993,633	Smith et al.	11-30-1999
	6,014,970	Ivri et al.	01-18-2000
	6,053,176	Adams et al.	04-25-2000
	6,054,032	Haddad et al.	04-25-2000
	6,069,214	McCormick et al.	05-30-2000
	6,069,219	McCormick et al.	05-30-2000
	6,070,575	Gonda et al.	06-06-2000
	6,071,428	Franks et al.	06-06-2000
	6,071,554	Isomura et al.	06-06-2000
	6,076,522	Dwivedi et al.	06-20-2000
	6,077,543	Gordon et al.	06-20-2000
	6,080,721	Patton	06-27-2000
	6,085,740	Ivri et al.	06-11-2000
	6,085,753	Gonda et al.	07-11-2000
 	6,089,228	Smith et al.	07-18-2000
	6,095,153	Kessler et al.	08-01-2000
	6,098,615	Lloyd et al.	08-08-2000
	6,098,620	Lloyd et al.	08-08-2000
	6,103,270	Johnson et al.	08-15-2000
	6,116,516	Gañán-Calvo	09-12-2000
	6,116,893		09-12-2000
	6,119,953	Peach Gañán-Calvo et al. Lloyd et al.	09-19-2000
	6,123,068	Lloyd et al. 1908 11 11 11	09-26-2000
			

AXAMINER: Initial if reference considered, whether or not citation is in contempance with MPER 609 dlaw-line through citation if not in conformance and not considered. Include copy of this form with new communication to applicant. SEND TO Assistant Commissioner for Parents, Washington, D.C. 20231

MAR 2 0 2002

SHEET 5 OF 7

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT No. APPLICATION No. 033018-078 10/005,155

APPLICANT Walter A. NICHOLS et al.

FILING DATE GROUP 3761

///	6,123,936	Platz et al.	09-26-2000
	6,131,567	Gonda et al.	10-17-2000
	6,131,570	Schuster et al.	10-17-2000
	6,136,346	Eljamal et al.	10-24-2000
<u> </u>	6,138,668	Patton et al.	10-31-2000
	6,155,268	Takeuchi	12-05-2000
	6,158,431	Poole	12-12-2000
	6,158,676	Hughes	12-12-2000
	6,159,188	Laibovitz et al.	12-12-2000
	6,164,630	Birdsell et al.	12-26-2000
 	6,165,463	Platz et al.	12-26-2000
 	6,167,880	Gonda et al.	01-02-2001
	6,174,469	Gañán-Calvo	01-16-2001
	6,182,712	Stout et al.	02-06-2001
 -	6,187,214	Gañán-Calvo	02-13-2001
	6,187,344	Eljamal et al.	02-13-2001
	6,189,803	Gañán-Calvo	02-20-2001
	6,192,882	Gonda	02-27-2001
+	6,197,835	Gañán-Calvo	03-06-2001
+	6,205,999	Ivri et al.	03-27-2001
1	6,206,242	Amberg et al.	03-27-2001
 	6,207,135	Rössling et al.	03-27-2001
+	6,223,746	Jewett et al.	05-01-2001
+	6,230,706	Gonda et al.	05-15-2001
- 	6,231,851	Platz et al.	05-15-2001
-+	6,234,167	Cox et al.	05-22-2001
		Gañán-Calvo	05-22-2001
	6,234,402	Borland et al.	05-22-2001
	6,235,177		06-26-2001
	6,250,298	Gonda et al.	
	6,257,233	Burr et al.	07-10-2001
	6,258,341	Foster et al.	07-10-2001
	6,263,872	Schuster et al.	07-24-2001
	6,267,155	Parks et al.	07-31-2001
	6,275,650	Lambert	08-14-2001
	6,276,347	Hunt	08-21-2001
	6,284,525	Mathies et al.	09-04-2001
	6,288,360	Beste	09-11-2001
	6,290,685	Insley et al.	09-18-2001
	6,294,204	Rössling et al.	09-25-2001
	6,295,986	Patel et al.	10-02-2001
	6,318,361	Sosiak	11-20-2001

(EXAMINER: Initial if reference considered, whether or bot citation is in conformance with MPEP 609; graw line through citation if not in conformance and not considered. Include copy of this form with pext communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, B.C. 20231

MAR 2 0 2002

SHEET 6 OF 7

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.

033018-078

APPLICATION NO.

10/005,155

APPLICANT

Walter A. NICHOLS et al.

FILING DATE

December 7, 2001

APPLICATION NO.

10/005,155

	Pub. No. 2001/0032647 A1		Schuster et al.		Publis		
		F (0	STREEM PATENT DOCUMENTS				
	Foreign Patent	Document			•		
Examiner		Kind Code	_		te of Publication	Trans	latior
Initials	Number 667979 A	(if known)	Country		MM-DD-YYYY)	Yes	no Tr
			France		10-25-1929		X
4	354094 A		Belgium		09-1928		X
-+	354004 A		Belgium		09-1928		Χ
-	94/09842 A		WIPO .		05-11-1994		
\longrightarrow	98/17131		WIPO		04-30-1998	\bot	
	0358114 A		Europe		03-14-1990		
	0642802 A2		Europe		05-14-1996		
	1036470 B1		Germany		08-14-1958		X
	P953409		Hungary (Abstract Only)		06-03-1994	Abstract Only	
	207457 A		Hungary		04-28-1993		Х
	168128 B		Hungary (Abstract Only)		11-28-1977	Abstract Only	
	216121 B	Jan 200	Hungary (Abstract Only)		03-21-1991	Abstract Only	
KON		Jun Augung Ligas	And the second second				
xaminer Initials	Down D.W. et al.	"In Vitro Co	managing of the Amount of Solbutage	nol Avoi	labla for Inhalation	From	
	Different Formula Byron, Peter R. P General Chapters No. 3, pp. 7477-7	ations Used with the bar of the b	mparison of the Amount of Salbutan th Different Spacer Devices" Eur Ro an, "Recommendations of the USP A 501) and Uniformity of Dosage Unit e 1994	espir J 1 Advisory	997; 10: 1345-134 Panel on Aerosol	8 s on the U	
	Byron, Peter R. P General Chapters No. 3, pp. 7477-7 (023)	Ph.D., Chairma on Aerosols (67505, May-Jun- et al., "High E	th Different Spacer Devices" Eur Roan, "Recommendations of the USP 2501) and Uniformity of Dosage Unite 1994 fficiency Aerosol Production Using	espir J 1 Advisory ss (905)"	997; 10: 1345-134 Panel on Aerosol Pharmacopeial F	8 s on the U orum, Vo	
	Byron, Peter R. P General Chapters No. 3, pp. 7477-7 (023) Hindle, Michael e PharmSci 1998; 1 Hindle, Michael e	Ph.D., Chairma on Aerosols (67505, May-Jun- et al., "High E: : (1: suppl) S2 et al., "High E: Delivery VI (6	th Different Spacer Devices" Eur Roan, "Recommendations of the USP 2501) and Uniformity of Dosage Unite 1994 fficiency Aerosol Production Using	Advisory (Section 1985) with the Capital String No.	997; 10: 1345-134 Panel on Aerosol Pharmacopeial F	s on the Uorum, Voerator"	1. 2
	Byron, Peter R. P. General Chapters No. 3, pp. 7477-7 (023) Hindle, Michael e PharmSci 1998; 1 Hindle, Michael e Respiratory Drug Grove, IL 1998 p. Hou, Shuguang et	Ph.D., Chairma on Aerosols (67505, May-Jun- et al., "High E.: (1: suppl) S2 et al., "High E. Delivery VI (62505) Et al., "High E. Delivery VI (62505) Et al., "Solution S.	th Different Spacer Devices" Eur Roan, "Recommendations of the USP 2501) and Uniformity of Dosage Unite 1994 fficiency Aerosol Production Using 211. fficiency Fine Particle Generation U	espir J 1 Advisory s (905)" the Capi Using No	997; 10: 1345-134 Panel on Aerosol, Pharmacopeial F llary Aerosol Genevel Condensation	s on the Uorum, Voerator" Fechnolog Buffalo	ol. 2
	Byron, Peter R. P General Chapters No. 3, pp. 7477-7 (023) Hindle, Michael e PharmSci 1998; 1 Hindle, Michael e Respiratory Drug Grove, IL 1998 p Hou, Shuguang et Solid State Physic	Ph.D., Chairma on Aerosols (67505, May-Jun- et al., "High E: : (1: suppl) S2 et al., "High E: Delivery VI (60p 97-102 et al. Solution Stal Pharmacy, et al., "Genera	th Different Spacer Devices" Eur Roan, "Recommendations of the USP 2601) and Uniformity of Dosage Unit e 1994 fficiency Aerosol Production Using 211. fficiency Fine Particle Generation Useds Dalby, R.N., Byron, P.R. & Factability of Budensonide in Novel Aerosol Particles by Boiling 210.	Advisory s (905) the Capi Using No	Panel on Aerosol, Pharmacopeial Follary Aerosol General Condensation Interpharm Press,	s on the Uorum, Vorerator" Technolog Buffalo	2, 2,
	Byron, Peter R. P. General Chapters No. 3, pp. 7477-7 (023) Hindle, Michael e PharmSci 1998; 1 Hindle, Michael e Respiratory Drug Grove, IL 1998 p Hou, Shuguang et Solid State Physic Kousaka, Yasuo e Technology, 21:2 (023) Morén, Folke "Di AB Draco (Subsic	et al., "High Et al., "General Solution Stal Pharmacy, et al., "General 36-240 (1994) rug Deposition diary of AB As	th Different Spacer Devices" Eur Roan, "Recommendations of the USP 2601) and Uniformity of Dosage Unit e 1994 fficiency Aerosol Production Using 211. fficiency Fine Particle Generation Useds Dalby, R.N., Byron, P.R. & Factability of Budensonide in Novel Aerosol Particles by Boiling 210.	Advisory s (905)" the Capi Using No arr, S.J.) of Susp I. Influe ment La	Panel on Aerosol, Pharmacopeial For Panel on Aerosol, Pharmacopeial For Pharmacopeia	s on the Uorum, Vorerator" Technolog Buffalo t No. 258 Science a	2, n"

TXAMMER: Initially reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Communication for Patents, Washington, D.C. 20281.

0	ī	P	E	Serie!
MAR	2	8	2002	

SHEET 7 OF 7

Substitute for form 1449A/PTO

INFORMATION DISCLOS STATEMENT BY APPLICANT

ATTORNEY'S DKT NO. 033018-078

APPLICATION NO. 10/005,155

Walter A. NICHOLS et al. FILING DATE

APPLICANT

GROUP

December 7. 3761

X //	Roth, G. et al. High Performance Liq Content of the Glucocorticoid Budeson Sciences, Vol. 69, No. 7, pp. 766-770	nide and Preparation of Primar	
Examiner Signature		Date Considered	4 FAV3

RECEIVED HAR 22 2002 TC 3700 MAIL ROOM